| Issue Classification |
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| |

| Application No. | Applicant(s) | |
|-------------------|-------------------|--|
| 10/687,911 | TOCHIGI, AKIYOSHI | |
| Examiner | Art Unit | |
| | | |
| William B. Perkey | 2851 | |

| | | | | | IS | SUE C | LASSIF | ICATION | | | | | | | | |
|-----------------------------|------|-------|-------|------------------|-------|-----------------------------------|---------------|------------|------------------------|--------------------------|--|--|--|--|--|--|
| | | | ORI | GINAL | | CROSS REFERENCE(S) | | | | | | | | | | |
| CLASS SUBCLASS | | | | | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | | | | | | | |
| 396 | | | | 379 | 396 | 382 | 384 | | | | | | | | | |
| ir | NTER | NAT | IONAL | CLASSIFICATION | 359 | 643 | 678 | 689 | | | | | | | | |
| G | o | 3 | В | 13/10 | | | | | | | | | | | | |
| G | 0 | 2 | В | 25/00 | | | | | | | | | | | | |
| G | 0 | 2 | В | 15/177 | | | | | | | | | | | | |
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| | | | | / | | | | | | | | | | | | |
| (Assistant Examiner) (Date) | | | | | | 9 | y B Pe | Neg | Total Claims All | Total Claims Allowed: 15 | | | | | | |
| May glafol | | | | | | W | .B. Perke | y 09-08-04 | O.G. Print:Claim(s) | O.G. Print Fig | | | | | | |
| Ψ. | (L9 | gai i | nstru | ments Examiner)(| vate) | (Pri | mary Examiner |) (Date) | 1 | 1 | | | | | | |

| ◯ Claims renumbered in the same order as presented by applicant | | | | | | | | | □с | PA | | | T.D. | | ☐ R.1.47 | | | | |
|---|----------|---|-------|----------|--|-------|----------|---|-------|----------|--|-------|----------|---|----------|----------|---|-------|----------|
| Final | Original | | Final | Original | | Final | Original | | Final | Original | | Final | Original | | Final | Original | | Final | Original |
| | 1 | | | 31 | | | 61 | | | 91 | | | 121 | | | 151 | | | 181 |
| | 2 | | | 32 | | | 62 | | | 92 | | | 122 | | | 152 | l | | 182 |
| | 3 | | | 33 | | | 63 | | | 93 | | | 123 | | | 153 | l | | 183 |
| | 4 | | | 34 | | | 64 | | | 94 | | | 124 | | | 154 | l | | 184 |
| | 5 | | | 35 | | | 65 | | | 95 | | | 125 | | | 155 | l | | 185 |
| | 6 | | | 36 | | | 66 | | | 96 | | | 126 | | | 156 | l | | 186 |
| | 7 | | | 37 | | | 67 | Ī | | 97 | | | 127 | | | 157 | l | | 187 |
| | 8 |] | | 38 | | | 68 | | | 98 | | | 128 | | | 158 | l | | 188 |
| | 9 | | | 39 | | | 69 |] | | 99 | | | 129 | | | 159 | l | | 189 |
| | 10 | | | 40 | | | 70 |] | | 100 | | | 130 | | | 160 | l | | 190 |
| | 11 | | | 41 | | | 71 | 1 | | 101 | | | 131 | | | 161 | ĺ | | 191 |
| | 12 | İ | | 42 | | | 72 | | | 102 | | | 132 | | | 162 | l | | 192 |
| | 13 | | | 43 | | | 73 | 1 | | 103 | | | 133 | i | | 163 | l | | 193 |
| | 14 | | | 44 | | | 74 | 1 | | 104 | | | 134 | . | | 164 | l | | 194 |
| | 15 | | | 45 | | | 75 | | | 105 | | | 135 | | | 165 | l | | 195 |
| | 16 | | | 46 | | | 76 | 1 | | 106 | | | 136 | | | 166 | l | | 196 |
| | 17 | | | 47 | | | 77 | | | 107 | | | 137 | | | 167 | l | | 197 |
| | 18 | | | 48 | | | 78 | | | 108 | | | 138 | | | 168 | l | | 198 |
| | 19 | | | 49 | | | 79 | | | 109 | | | 139 | | | 169 | l | | 199 |
| | 20 | | | 50 | | | 80 | | | 110 | | | 140 | | | 170 | l | | 200 |
| | 21 | | | 51 | | | 81 | | | 111 | | | 141 | | | 171 | İ | | 201 |
| | 22 | | | 52 | | | 82 | | | 112 | | | 142 | | | 172 | İ | | 202 |
| | 23 | | | 53 | | | 83 | | | 113 | | | 143 | | | 173 | | | 203 |
| | 24 | | | 54 | | | 84 |] | | 114 | | | 144 | | | 174 | | | 204 |
| | 25 | | | 55 | | | 85 | 1 | | 115 | | | 145 | | | 175 | | | 205 |
| | 26 | | | 56 | | | 86 | 1 | | 116 | | | 146 | | | 176 | İ | | 206 |
| | 27 | | | 57 | | | 87 | 1 | | 117 | | | 147 | | | 177 | İ | | 207 |
| | 28 | | | 58 | | | 88 | 1 | | 118 | | | 148 | | | 178 | İ | | 208 |
| | 29 | | | 59 | | | 89 | 1 | | 119 | | | 149 | | | 179 | | | 209 |
| | 30 | | | 60 | | | 90 | | | 120 | | | 150 | | | 180 | | | 210 |